

REPLACED BY
ART 34 AMEND.

CLAIMS

1. A recording system in which an image supply device and a recording apparatus are directly connected, and
5 data is supplied from said image supply device to said recording apparatus to attain a recording process, characterized in that

said image supply device comprises:

10 a storage medium for storing image data and a first recording condition associated with a recording process of the image data;

acquisition means for acquiring information associated with a function of said recording apparatus upon connection of said recording apparatus;

15 setting means for setting a second recording condition associated with the recording process of the image data on the basis of the information associated with the function, which is acquired by said acquisition means; and

20 recording instruction means for issuing a recording instruction to said recording apparatus on the basis of the first and second recording conditions, and

said recording apparatus comprises:

25 recording control means for controlling to acquire image data stored in said storage medium in accordance with the recording conditions designated by

~~REPLACED BY
ART 34 AMDT~~

said recording instruction means and to recording the image data.

2. The system according to claim 1, characterized in
5 that said image supply device further comprises selection means for selecting one of the first and second recording conditions to be preferentially used to issue a recording instruction to said recording apparatus.

10

3. The system according to claim 1, characterized in that said image supply device further comprises:

comparison means for comparing the first and second recording conditions; and

15 recording condition selection means for, when it is determined as a result of comparison by said comparison means that the first and second recording conditions are different from each other, selecting one of the first and second recording conditions.

20

4. The system according to claim 1, characterized in that said image supply device further comprises:

comparison means for comparing the first and second recording conditions; and

25 warning display means for, when it is determined as a result of comparison by said comparison means that

the first and second recording conditions are different from each other, displaying a warning.

5. The system according to claim 1, characterized in
5 that the first recording condition is designated by a
DPOF.

6. The system according to claim 5, characterized in
that said image supply device comprises input means for
10 inputting the first recording condition, and means for
generating the DPOF on the basis of information input
by said input means.

7. The system according to claim 1, characterized in
15 that said recording instruction means generates a
command sequence for the second recording condition,
which includes image data selected by the first
recording condition in the second recording condition.

20 8. The system according to claim 1, characterized in
that the second recording condition is a recording
condition based on a common protocol between said image
supply device and said recording apparatus.

25 9. An image supply device characterized by comprising:

a storage medium for storing image data and a first recording condition associated with a recording process of the image data;

acquisition means for acquiring information
5 associated with a function of a recording apparatus upon connection of the recording apparatus;

setting means for setting a second recording condition associated with the recording process of the image data on the basis of the information associated
10 with the function, which is acquired by said acquisition means; and

recording instruction means for issuing a recording instruction to the recording apparatus on the basis of the first and second recording conditions.

15

10. The device according to claim 9, characterized by further comprising selection means for selecting one of the first and second recording conditions to be preferentially used to issue a recording instruction to
20 said recording apparatus.

11. The device according to claim 9, characterized by further comprising comparison means for comparing the first and second recording conditions, and recording
25 condition selection means for, when it is determined as a result of comparison by said comparison means that the first and second recording conditions are different

REPLACED BY
ART 34 AS PER

from each other, selecting one of the first and second recording conditions.

12. The device according to claim 9, characterized by
5 further comprising comparison means for comparing the first and second recording conditions, and warning display means for, when it is determined as a result of comparison by said comparison means that the first and second recording conditions are different from each
10 other, displaying a warning.

13. The device according to claim 9, characterized in that the first recording condition is designated by a DPOF.

15

14. The device according to claim 13, characterized by further comprising input means for inputting the first recording condition, and means for generating the DPOF on the basis of information input by said input means.

20

15. The device according to claim 9, characterized in that said recording instruction means generates a command sequence for the second recording condition, which includes image data selected by the first
25 recording condition in the second recording condition.

REPLACED BY
ATT 34 AWAY

16. The device according to claim 9, characterized in that the second recording condition is a recording condition based on a common protocol between said image supply device and the recording apparatus.

5

17. A recording control method for recording by directly connecting an image supply device and a recording apparatus, and supplying data from the image supply device to the recording apparatus, characterized 10 by comprising:

a storage step of storing image data and a first recording condition associated with a recording process of the image data in a storage medium;

15 an acquisition step of acquiring information associated with a function of the recording apparatus upon connection of the recording apparatus;

a setting step of setting a second recording condition associated with the recording process of the image data on the basis of the information associated 20 with the function, which is acquired in the acquisition step;

a recording instruction step of issuing a recording instruction to the recording apparatus on the basis of the first recording condition stored in the 25 storage medium in the storage step, and the second recording condition; and

REPLACED BY
ART 34 AMDT

a recording control step of controlling to acquire image data stored in the storage medium in accordance with the recording conditions designated in the recording instruction step and to recording the 5 image data.

18. The method according to claim 17, characterized by further comprising a selection step of selecting one of the first and second recording conditions to be 10 preferentially used to issue a recording instruction to the recording apparatus.

19. The method according to claim 17, characterized by further comprising a comparison step of comparing the 15 first and second recording conditions; and a recording condition selection step of selecting, when it is determined as a result of comparison in the comparison step that the first and second recording conditions are different from each other, one of the first and second 20 recording conditions.

20. The method according to claim 17, characterized by further comprising a comparison step of comparing the first and second recording conditions, and a warning 25 display step of displaying, when it is determined as a result of comparison in the comparison step that the

REPLACED BY
ART 34 AWDT

first and second recording conditions are different from each other, a warning.

21. The method according to claim 17, characterized in
5 that the first recording condition is designated by a
DPOF.

22. The method according to claim 21, characterized by
further comprising an input step of inputting the first
10 recording condition, and a step of generating the DPOF
on the basis of information input in the input step.

23. The method according to claim 17, characterized in
that the recording instruction step includes a step of
15 generating a command sequence for the second recording
condition, which includes image data selected by the
first recording condition in the second recording
condition.

20 24. The method according to claim 17, characterized in
that the second recording condition is a recording
condition based on a common protocol between the image
supply device and the recording apparatus.